



iPhone 4 battery Replacement

You will learn how to take out and replace an iPhone 4 battery

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INTRODUCTION

Learn how to take out and replace an iPhone 4 battery

Step 1 — Rear Panel




 Before you begin, discharge your iPhone battery below 25%. A charged lithium-ion battery can catch fire and/or explode if accidentally punctured.

- Power off your iPhone before beginning disassembly.
- Your iPhone 4 rear cover may have either two #000 Phillips screws or Apple's 5-Point "Pentalobe" screws ([second image](#)). Check which screws you have, and ensure you also have the correct screwdriver in order to remove them.
- Remove the two 3.6 mm Pentalobe or Phillips #000 screws next to the dock connector.
 -  Be sure the driver is well seated when removing Pentalobe screws, they are very easy to strip.
-  During reassembly, we recommend you replace the 5-point screws with equivalent Phillips screws. Our [Liberation Kit](#) provides the tools and screws needed to replace the Pentalobe screws with Phillips screws.

Step 2




- Push the rear panel toward the top edge of the iPhone.


 The panel will move about 2 mm.

Step 3



- Pinch the rear panel with your fingers and lift it away from the iPhone. Alternatively, use a [Small Suction Cup](#).

 Be careful not to damage the plastic clips attached to the rear panel.

 If you are installing a new rear panel, be sure to remove the plastic protective sticker from the inside of the camera lens and the sticker from the large black area near the lens.

Step 4 — Battery



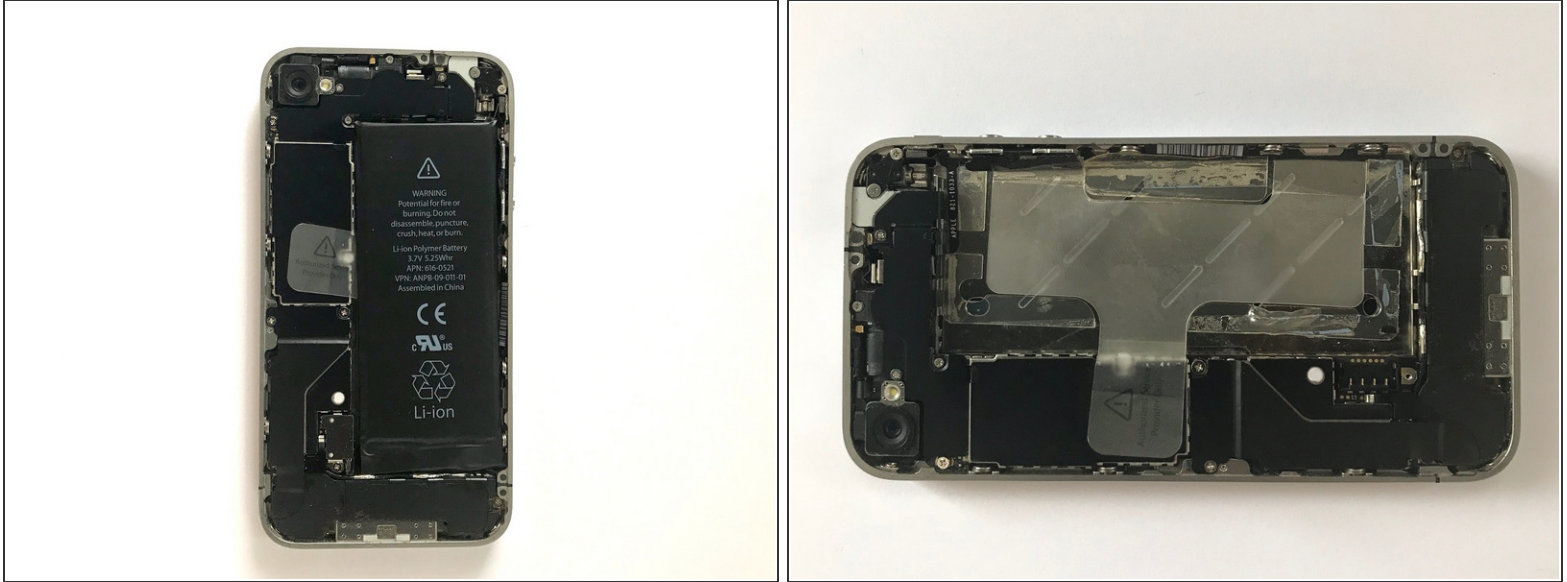
- first step is to take off the back casing to expose the battery

Step 5



- you want to unscrew this piece using a 2.5 Phillip screw driver

Step 6



- For your last step you want to pull on the plastic tab and it should pop out

Step 7



- For your last step get your new battery and do the steps in reverse

To reassemble your device, follow these instructions in reverse order.

